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NOTICE OF ALLOWANCE AND FEE(S) DUE

20995

7590

01/14/2004

KNOBBE MARTENS OLSON & BEAR LLP 2040 MAIN STREET FOURTEENTH FLOOR IRVINE, CA 92614

EXAMINER

MCINTOSH III, TRAVISS C

ART UNIT

PAPER NUMBER

1623

DATE MAILED: 01/14/2004

1	APPLICATION NO.	APPLICATION NO. FILING DATE FIRST N		ATTORNEY DOCKET NO.	CONFIRMATION NO.
	09/970,043	10/02/2001	Jae Hyong Byon	KBPCO.001APC	8684

TITLE OF INVENTION: LOW MOLECULAR WEIGHT POLYMANNURONATE

APPLN, TYPE	APPLN, TYPE SMALL ENTITY		PUBLICATION FEE	TOTAL FEE(S) DUE	DATE DUE
nonprovisional	YES	\$665	\$300	\$965	04/14/2004

THE APPLICATION IDENTIFIED ABOVE HAS BEEN EXAMINED AND IS ALLOWED FOR ISSUANCE AS A PATENT. PROSECUTION ON THE MERITS IS CLOSED. THIS NOTICE OF ALLOWANCE IS NOT A GRANT OF PATENT RIGHTS. THIS APPLICATION IS SUBJECT TO WITHDRAWAL FROM ISSUE AT THE INITIATIVE OF THE OFFICE OR UPON PETITION BY THE APPLICANT. SEE 37 CFR 1.313 AND MPEP 1308.

THE ISSUE FEE AND PUBLICATION FEE (IF REQUIRED) MUST BE PAID WITHIN THREE MONTHS FROM THE MAILING DATE OF THIS NOTICE OR THIS APPLICATION SHALL BE REGARDED AS ABANDONED. THIS STATUTORY PERIOD CANNOT BE EXTENDED. SEE 35 U.S.C. 151. THE ISSUE FEE DUE INDICATED ABOVE REFLECTS A CREDIT FOR ANY PREVIOUSLY PAID ISSUE FEE APPLIED IN THIS APPLICATION. THE PTOL-85B (OR AN EQUIVALENT) MUST BE RETURNED WITHIN THIS PERIOD EVEN IF NO FEE IS DUE OR THE APPLICATION WILL BE REGARDED AS ABANDONED.

HOW TO REPLY TO THIS NOTICE:

I. Review the SMALL ENTITY status shown above.

If the SMALL ENTITY is shown as YES, verify your current SMALL ENTITY status:

- A. If the status is the same, pay the TOTAL FEE(S) DUE shown above.
- B. If the status is changed, pay the PUBLICATION FEE (if required) and twice the amount of the ISSUE FEE shown above and notify the United States Patent and Trademark Office of the change in status, or

If the SMALL ENTITY is shown as NO:

- A. Pay TOTAL FEE(S) DUE shown above, or
- B. If applicant claimed SMALL ENTITY status before, or is now claiming SMALL ENTITY status, check the box below and enclose the PUBLICATION FEE and 1/2 the ISSUE FEE shown above.
- ☐ Applicant claims SMALL ENTITY status. See 37 CFR 1.27.
- II. PART B FEE(S) TRANSMITTAL should be completed and returned to the United States Patent and Trademark Office (USPTO) with your ISSUE FEE and PUBLICATION FEE (if required). Even if the fee(s) have already been paid, Part B Fee(s) Transmittal should be completed and returned. If you are charging the fee(s) to your deposit account, section "4b" of Part B Fee(s) Transmittal should be completed and an extra copy of the form should be submitted.
- III. All communications regarding this application must give the application number. Please direct all communications prior to issuance to Mail Stop ISSUE FEE unless advised to the contrary.

IMPORTANT REMINDER: Utility patents issuing on applications filed on or after Dec. 12, 1980 may require payment of maintenance fees. It is patentee's responsibility to ensure timely payment of maintenance fees when due.

PART B - FEE(S) TRANSMITTAL

Complete and send this form, together with applicable fee(s), to: Mail

Mail Stop ISSUE FEE Commissioner for Patents P.O. Box 1450 Alexandria, Virginia 22313-1450

or <u>Fax</u>

(703) 746-4000

INSTRUCTIONS: This form should be used for transmitting the ISSUE FEE and PUBLICATION FEE (if required). Blocks 1 through 4 should be completed where

appropriate. All further co- indicated unless corrected maintenance fee notification	rrespondence including the below or directed otherwise	Patent, advance orders in Block I, by (a) sp	s and notification pecifying a new co	of maintenance fe prrespondence add	es will be mailed to the current ress; and/or (b) indicating a sepa	correspondence address as arate "FEE ADDRESS" for	
CURRENT CORRESPONDENCE	CE ADDRESS (Note: Legibly mark-up	o with any corrections or use	•	Note: A certificate of mailing can only be used for domestic mailings of the Fee(s) Transmittal. This certificate cannot be used for any other accompanying papers. Each additional paper, such as an assignment or formal drawing, must have its own certificate of mailing or transmission.			
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KNOBBE MARTENS OLSON & BEAR LLP 2040 MAIN STREET FOURTEENTH FLOOR IRVINE, CA 92614				Certificate of Mailing or Transmission I hereby certify that this Fee(s) Transmittal is being deposited with the United States Postal Service with sufficient postage for first class mail in an envelope addressed to the Mail Stop ISSUE FEE address above, or being facsimile transmitted to the USPTO, on the date indicated below.			
111111111111111111111111111111111111111	•					(Depositor's name)	
						(Signature)	
						(Date)	
APPLICATION NO.	FILING DATE	FIR	ST NAMED INVEN	TOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.	
09/970,043	10/02/2001		Jae Hyong Byon		KBPCO.001APC	8684	
TITLE OF INVENTION: L	OW MOLECULAR WEIGH	II POLYMANNURO	DNATE				
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nonprovisional	YES	\$665		\$300	\$965	04/14/2004	
EXAN	INER	ART UNIT	CL	ASS-SUBCLASS			
MCINTOSH I	II, TRAVISS C	1623		514-054000			
CFR 1.363).	e address or indication of "Fo	orrespondence	2. For printing on names of up to agents OR, alterna	3 registered pater atively, (2) the na	nt attorneys or 1 me of a single		
Address form PTO/SB/1	22) attached.	[;	firm (having as a a agent) and the nar				
☐ "Fee Address" indicate PTO/SB/47; Rev 03-02 Number is required.	on (or "Fee Address" Indicat or more recent) attached. Use	tion form	attorneys or agent will be printed.				
3. ASSIGNEE NAME AND	RESIDENCE DATA TO B	E PRINTED ON THE	E PATENT (print o	r type)			
PLEASE NOTE: Unless been previously submitte (A) NAME OF ASSIGN			will appear on the ate cover. Complete ESIDENCE: (CIT)		of assignee data is only appropria NOT a substitute for filing an assi COUNTRY)	te when an assignment has gnment.	
Please check the appropriate	e assignee category or catego	ries (will not be printe	ed on the patent):	□ individual	corporation or other private gr	oup entity 🔲 government	
4a. The following fee(s) are			ayment of Fee(s):				
☐ Issue Fee		Ο.	A check in the amo	ount of the fee(s) is	enclosed.		
☐ Publication Fee			Payment by credit				
☐ Advance Order - # of	Copies	De	The Director is he posit Account Nur	reby authorized b	y charge the required fee(s), or (enclose an extra co	credit any overpayment, to opy of this form).	
Director for Patents is reque	sted to apply the Issue Fee ar	nd Publication Fee (if	any) or to re-apply	any previously pa	id issue fee to the application ide	ntified above.	
(Authorized Signature)		(Date)					
other than the applicant; interest as shown by the re	d Publication Fee (if require a registered attorney or age cords of the United States Pa	ent; or the assignee of tent and Trademark O	or other party in office.				
This collection of information obtain or retain a benefit application. Confidentialit estimated to take 12 minus completed application for case. Any comments on suggestions for reducing Patent and Trademark 22313-1450. DO NOT SEND TO: Commissioner	tion is required by 37 CFR by the public which is to fit y is governed by 35 U.S.C. I tes to complete, including gem to the USPTO. Time will the amount of time you rhis burden, should be sent toffice, U.S. Department of EBND FEES OR COMPLE for Patents, Alexandria, Virg.	1.311. The informaticle (and by the USPT) (22 and 37 CFR 1.14. The athering, preparing, and I vary depending uporequire to complete to the Chief Informatiof Commerce, Alex. TED FORMS TO TI thin 22313-1450.	on is required to O to process) an This collection is and submitting the on the individual his form and/or ion Officer, U.S. andria, Virginia HIS ADDRESS.				

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APPLICATION NO.	ION NO. FILING DATE		FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
09/970,043	970,043 10/02/2001		Jae Hyong Byon	KBPCO.001APC	8684
20995	7590	01/14/2004		EXAMINER	
KNOBBE MA	ARTENS	OLSON & BEA	MCINTOSH III, TRAVISS C		
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IRVINE, CA 9	2614			1623	
			DATE MAILED: 01/14/2004		

Determination of Patent Term Adjustment under 35 U.S.C. 154 (b)

(application filed on or after May 29, 2000)

The Patent Term Adjustment to date is 0 day(s). If the issue fee is paid on the date that is three months after the mailing date of this notice and the patent issues on the Tuesday before the date that is 28 weeks (six and a half months) after the mailing date of this notice, the Patent Term Adjustment will be 0 day(s).

If a Continued Prosecution Application (CPA) was filed in the above-identified application, the filing date that determines Patent Term Adjustment is the filing date of the most recent CPA.

Applicant will be able to obtain more detailed information by accessing the Patent Application Information Retrieval (PAIR) system (http://pair.uspto.gov).

Any questions regarding the Patent Term Extension or Adjustment determination should be directed to the Office of Patent Legal Administration at (703) 305-1383. Questions relating to issue and publication fee payments should be directed to the Customer Service Center of the Office of Patent Publication at (703) 305-8283.